

	Type	Hits	Search Text	DBs
1	BRS	24	(wavelength adj swept) with laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
2	BRS	241	(wavelength near3 swe\$5) with laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
3	BRS	444	(wavelength near3 swe\$5) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
4	BRS	444	((wavelength adj swept) with laser) or ((wavelength near3 swe\$5) with laser) or ((wavelength near3 swe\$5) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
5	BRS	1	((((wavelength adj swept) with laser) or ((wavelength near3 swe\$5) with laser) or ((wavelength near3 swe\$5) and laser)) and (mode adj lock\$3) and ((continuously adj var\$4) with wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
6	BRS	9	((((wavelength adj swept) with laser) or ((wavelength near3 swe\$5) with laser) or ((wavelength near3 swe\$5) and laser)) and (mode adj lock\$3) and (continuously)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
7	BRS	9	((((wavelength adj swept) with laser) or ((wavelength near3 swe\$5) with laser) or ((wavelength near3 swe\$5) and laser)) and (mode adj lock\$3) and (continuous\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
8	BRS	340	(laser with fiber with ring) and (pulse\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
9	BRS	8	((laser with fiber with ring) and (pulse\$3)) and (mode adj lock\$3) and (etalon near3 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
1	2002/02/20 11:20			0
2	2002/02/20 11:21			0
3	2002/02/20 11:21			0
4	2002/02/20 11:22			0
5	2002/02/20 11:47			0
6	2002/02/20 11:48			0
7	2002/02/20 12:09			0
8	2002/02/20 12:55			0
9	2002/02/20 12:55			0

	Type	Hits	Search Text	DBs
10	BRS	0	((laser with fiber with ring) and (pulse\$3)) and (mode adj lock\$3) and (etalon near3 filter)) and (Wavelength near3 swept)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
11	BRS	2	((laser with fiber with ring) and (pulse\$3)) and (Wavelength near3 swept)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
12	BRS	49	Kim.in. and Yun.in. and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
13	BRS	8	Kim.in. and Yun.in. and Byoung.in. and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
14	BRS	7	Kim.in. and Yun.in. and Byoung.in. and Lee.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
15	BRS	9	Kim.in. and Yun.in. and laser and Seok.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
16	BRS	4	((laser with fiber with ring) and (pulse\$3)) and (wavelength near5 swe\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
17	BRS	1	fiber and (Ring adj (laser or resonator or cavity)) and (Etalon adj filter) and (Pulse\$3) and (swe\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
18	BRS	1	(fiber and (Ring adj (laser or resonator or cavity)) and (Etalon adj filter) and (Pulse\$3) and (swe\$5)) and pump\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
19	BRS	0	((fiber and (Ring adj (laser or resonator or cavity)) and (Etalon adj filter) and (Pulse\$3) and (swe\$5)) and pump\$3) and (center adj wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
10	2002/02/20 12:29			0
11	2002/02/20 12:29			0
12	2002/02/20 12:55			0
13	2002/02/20 12:50			0
14	2002/02/20 12:50			0
15	2002/02/20 12:52			0
16	2002/02/20 12:59			0
17	2002/02/20 13:18			0
18	2002/02/20 13:20			0
19	2002/02/20 13:20			0

	Type	Hits	Search Text	DBs
20	BRS	1	((fiber and (Ring adj (laser or resonator or cavity)) and (Etalon adj filter) and (Pulse\$3) and (swe\$5)) and pump\$3) and (wavelength with var\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
21	BRS	3	((laser with fiber with ring) and (pulse\$3)) and (wavelength with Var\$3 with time)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
22	BRS	7	laser and (fiber adj ring adj (resonator or cavity)) and pulse and ((mode adj locking) or (modelock\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
23	BRS	70	laser and fiber and (ring adj (resonator or cavity)) and pulse and ((mode adj locking) or (modelock\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
24	BRS	323	(wavelength adj swe\$5) or ((continuously adj varying) near3 wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
25	BRS	30	((wavelength adj swe\$5) or ((continuously adj varying) near3 wavelength)) and (fiber near5 laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
26	BRS	0	laser and fiber and (etalon near3 filter) and (frequency adj generator) and ((Mode adj lock\$3) or modelock\$3) and pump\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
27	BRS	41	laser and fiber and (etalon near3 filter) and ((Mode adj lock\$3) or modelock\$3) and pump\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
28	BRS	0	((wavelength adj swept) with laser) and (variable adj filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
29	BRS	0	(laser and fiber and (etalon near3 filter) and ((Mode adj lock\$3) or modelock\$3) and pump\$3) and (variable adj filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
20	2002/02/20 13:22			0
21	2002/02/20 13:28			0
22	2002/02/20 13:32			0
23	2002/02/20 14:15			0
24	2002/02/20 14:17			0
25	2002/02/20 14:23			0
26	2002/02/20 14:25			0
27	2002/02/20 14:27			0
28	2002/02/20 14:27			0
29	2002/02/20 14:28			0

	Type	Hits	Search Text	DBs
30	BRS	5	((laser and fiber and (etalon near3 filter) and ((Mode adj lock\$3) or modelock\$3) and pump\$3) and polarizer) and isolator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
31	BRS	22	(laser and fiber and (etalon near3 filter) and ((Mode adj lock\$3) or modelock\$3) and pump\$3) and polarizer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
32	BRS	19	(laser and fiber and (etalon near3 filter) and ((Mode adj lock\$3) or modelock\$3) and pump\$3) not ((laser and fiber and (etalon near3 filter) and ((Mode adj lock\$3) or modelock\$3) and pump\$3) and polarizer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
33	IS&R	0	("EP612126A1").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
30	2002/02/20 14:28			0
31	2002/02/20 14:30			0
32	2002/02/20 14:46			0
33	2002/02/20 14:46			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	678	laser and (wavelength with (swept or sweeping or sweep))	USPAT; US-PGPU B; EPO; JPO; DERWENT; IBMTDB	2002/02/21 08:36	
2	BRS	L8	45	1 and (continuous\$2 near3 var\$4)	USPAT; US-PGPU B; EPO; JPO; DERWENT; IBMTDB	2002/02/21 08:39	
3	BRS	L15	24	8 and pump\$3	USPAT; US-PGPU B; EPO; JPO; DERWENT; IBMTDB	2002/02/21 08:39	

	Error Definition	Errors
1		0
2		0
3	1	0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L22	23	15 and (@AD<19980428)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 08:42	
5	BRS	L29	20	22 and puls\$3	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 08:51	
6	BRS	L36	2	29 and ((Mode adj lock\$3) or (modelock\$3))	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 09:12	

	Error Definition	Errors
4		0
5		0
6		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L43	18	29 and (cavity or resonator)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 10:14	
8	BRS	L50	105	laser and ((Mode adj lock\$3) or (modelock\$3)) and (gain adj medium) and (solid adj state) and (optical\$2 adj pump\$3)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 09:16	
9	BRS	L57	0	43 and (ND:YVO)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 10:15	

	Error Definition	Errors
7		0
8		0
9		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L64	80	laser and (doped adj fiber) and modelock\$3	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 10:28	
11	BRS	L71	141	laser and (doped adj fiber) and (semiconductor adj amplifier)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 10:31	
12	BRS	L78	39	71 and (gain adj medium)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 10:30	

	Error Definition	Errors
10		0
11		0
12		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L85	6	laser and (doped adj fiber) and ((semiconductor adj amplifier) with (gain adj medium))	USPAT; US-PGPU B; EPO; JPO; DER WENT; IBM TDB	2002/02/21 10:46	
14	BRS	L92	7	laser and ((semiconductor adj amplifier) with (Optical\$2 adj pump\$3))	USPAT; US-PGPU B; EPO; JPO; DER WENT; IBM TDB	2002/02/21 12:25	
15	BRS	L99	795	laser and (fiber near6 nonlinear)	USPAT; US-PGPU B; EPO; JPO; DER WENT; IBM TDB	2002/02/21 12:31	

	Error Definition	Errors
13		0
14		0
15		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L106	543	laser and (fiber near3 nonlinear)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 12:31	
17	BRS	L113	111	laser and (nonlinear adj fiber)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 12:34	
18	BRS	L120	102	laser and (semiconductor near3 (saturable adj absorber))	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 12:43	

	Error Definition	Errors
16		0
17		0
18		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L127	0	laser and (titanium near3 sapphir)	USPAT; US-PGPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 12:43	
20	BRS	L134	536	laser and (titanium near3 sapphire)	USPAT; US-PGPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 12:44	
21	BRS	L141	34	laser and ((titanium near3 sapphire) with (gain adj medium))	USPAT; US-PGPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 15:08	

	Error Definition	Errors
19		0
20		0
21		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L1480		141 and (phase adj modulator)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 15:08	
23	BRS	L155	2038	laser and (phase adj modulator)	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 15:09	
24	BRS	L1620		155 and modelaock\$3	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 15:10	

	Error Definition	Errors
22		0
23		0
24		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	L169	18	155 and modelock\$3	USPAT; US-P GPU B; EPO; JPO; DER WEN T; IBM TDB	2002/02/21 15:10	

	Error Definition	Errors
25		0